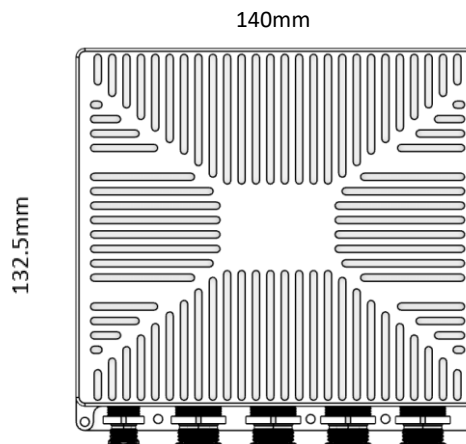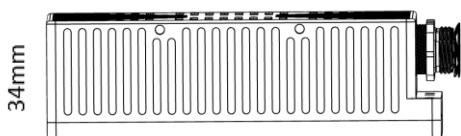# AVR-2728SW   Unmanaged Rugged Switch

Features

8 Ports of 1GBase-T Ethernet

Supports jumbo frame transmission up to 10kbytes

Operation Temperature: $-40^0C \sim 55^0C$

Conduction cooled, sealed, IP67

MIL-STD-810, MIL-STD-461, MIL-STD-1275/704

The Rugged LAN Switch is a 8 port Unmanaged switch which supports jumbo frame transmission up to 10kbytes. The switch is fully compliant to MIL-STD-810G for shock and vibration, MIL-STD-461F for Electromagnetic compatibility, MIL-STD-1275/704 for power and is designed to work in harsh environments with wide temperature ranges and salty environments.

Specifications

Communications	IEEE standards	IEEE 802.3, 802.3u, 802.3x, 802.3ab	
	LAN	10/100/1000Base-T(X)	
	Transmission Speed	Up to 1000 Mbps	
Power Supply	12-36VDC Input, nominal 24VDC, nominal 10W, MIL-STD-1275/704 compliant		
Environment		Operating	Non-operating
	Temperature	-40 ~ 55° C	-40 ~ 85° C
	IP Rating	IP67	
	Environmental	MIL-STD-810G	
	EMI/EMC	MIL-STD-461F	
Physical Characteristics	Dimensions (W x H x D)	140 mm x 34 mm x 132.5 mm not including connectors	
	Weight	~4 Kg	

Dimensions

Ordering Information

AVR-2728-C1	Rugged Unmanaged LAN Switch with 8 ports 1GBase-T

Rev:A01 11/02/24